

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---|------------------|---------|------------------|
| L1    | 65129 | (sample substrate) and detector and gas   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/16 16:00 |
| L2    | 2751  | 1 and electric adj field and magnetic adj field   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/16 16:00 |
| L3    | 1533  | 2 and amplif\$8   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/16 16:01 |
| L4    | 328   | 3 and "250"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/16 16:01 |
| L5    | 6     | 4 and immersion adj lens  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/16 16:02 |
| L6    | 9     | 4 and magnetron   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/16 16:02 |
| L7    | 1     | 5 and 6   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/16 16:02 |
| S16   | 9     | (sample and source and detect\$5 and immersion adj lens and gas) and magnetic adj field and electric adj field                | USPAT;<br>EPO; JPO;<br>DERWENT              | OR               | ON      | 2005/06/16 15:59 |
| S17   | 124   | (sample substrate) and detect\$5 and immersion adj lens and gas   | USPAT;<br>EPO; JPO;<br>DERWENT              | OR               | ON      | 2005/01/28 10:00 |
| S18   | 13430 | (sample substrate) and detect\$5 and lens and gas   | USPAT;<br>EPO; JPO;<br>DERWENT              | OR               | ON      | 2005/01/28 10:00 |
| S19   | 192   | ((sample substrate) and detect\$5 and lens and gas) and magnetic adj field and electric adj field and electrode same detector | USPAT;<br>EPO; JPO;<br>DERWENT              | OR               | ON      | 2005/01/28 10:00 |

|     |      |  |                                |    |     |                  |
|-----|------|--|--------------------------------|----|-----|------------------|
| S20 | 31   | ("3845305"   "4101771"  <br>"4247203"   "4438332"  <br>"4503329"   "4508968"  <br>"4609809"   "4618938"  <br>"4644172"   "4658136"  <br>"4658138"   "4665315"  <br>"4714833"   "4769543"  <br>"4795809"   "4805123"  <br>"4812651"   "4814615"  <br>"4831266"   "4845558"  <br>"4868395"   "4871911"  <br>"4896036"   "4924104"  <br>"4926489"   "4933565"  <br>"4939364"   "5117111"  <br>"5118941"   "5142148"  <br>"5254857").PN. | USPAT                          | OR | ON  | 2005/01/28 10:00 |
| S21 | 90   | "5578821".URPN.  | USPAT                          | OR | ON  | 2005/01/28 10:00 |
| S22 | 175  | ((environmental adj scanning adj<br>electron adj microscope) ESEM)   | USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/01/28 10:00 |
| S23 | 48   | ((((environmental adj scanning adj<br>electron adj microscope) ESEM))<br>and source and detector   | USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/01/28 10:00 |
| S24 | 2150 | penning  | USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/01/28 10:00 |
| S25 | 171  | penning and "250"/\$.ccls.   | USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/01/28 10:00 |
| S26 | 0    | ((scanning adj electron adj<br>microscope) SEM) and source and<br>detector and (magnetic adj field<br>with electric adj field with parallel)<br>and penning  | USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/01/28 10:01 |
| S27 | 8    | ((scanning adj electron adj<br>microscope) SEM) and source and<br>detector and (magnetic adj field<br>with electric adj field with parallel)   | USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/01/28 10:01 |
| S28 | 4    | penning and "250"/\$.ccls. and<br>((scanning adj electron adj<br>microscope) SEM)  | USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/01/28 10:01 |
| S29 | 2    | ((("6365896") or ("6184525")).PN.  | USPAT;<br>USOCR                | OR | OFF | 2005/01/28 10:01 |
| S30 | 1    | "20040124356"  | US-PGPUB                       | OR | ON  | 2005/01/28 10:02 |